

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,970,811
APPLICATION NO. : 09/532,398
ISSUE DATE : Nov. 29, 2005
INVENTOR(S) : Paul A. Boerger, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 2, line 59, delete "T" and insert - τ -, therefor.

In column 3, line 64, delete "Ta" and insert - T_a -, therefor.

In column 4, line 2, delete " K_{4bc0} " and insert - $K_4 \leq 0$ -, therefor.

In column 4, line 26 (Equation 15), delete " $\approx K_a[1+K_b e^{(-t/\tau)}]=K_1 L_1 K_2 e^{(-t/\tau)}$ " and insert - $\approx K_1[1+K_2 e^{(-t/\tau)}]=K_1+K_1 K_2 e^{(-t/\tau)}$ -, therefor.

In column 4, lines 27-28 (Equation 16), delete " $\approx K_a[1+K_b e^{(-t/\tau)}]=K_3=K_3 K_4 e^{(-t/\tau)}$ " and insert - $\approx K_3[1+K_4 e^{(-t/\tau)}]=K_3+K_3 K_4 e^{(-t/\tau)}$ -, therefor.

In column 6, line 6, delete "Ta" and insert - T_a -, therefor.

In column 6, line 51, in Claim 1, delete "comprising;" and insert - comprising: -, therefor.

In column 7, line 10, in Claim 5, delete "Illumination" and insert - illumination -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

HEWLETT-PACKARD COMPANY
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P. O. Box 272400
Fort Collins, Colorado 80527-2400

This collection of information is required by 37 CFR 1.322 and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 10 hours to complete, including gathering, reviewing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention: Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22315-1450.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER: 10991888-1

IN RE APPLICATION OF: U.S. Patent No. 6,970,811

USPTO CONFIRMATION CODE: 8092

APPLICATION NO.: 09/532,398

FILED: Mar. 22, 2000

EXAMINER: Jean R. Homere

GROUP ART UNIT: 2128

FOR: HARDWARE MODELING OF LED RELATIVE BRIGHTNESS

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 09/532,398, now Patent Number 6,970,811.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

☒ All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.

☐ All errors were the fault of the applicant and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

☐ The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In column 2, line 59, delete "T" and insert - τ -, therefor.
(Specification filed on Mar. 22, 2000, page 4, line 10)

In column 3, line 64, delete "Ta" and insert - T_a -, therefor.
(Specification filed on Mar. 22, 2000, page 5, line 19)

In column 4, line 2, delete " $K_{4b \leq 0}$ " and insert - $K_4 \leq 0$ -, therefor.
(Specification filed on Mar. 22, 2000, page 6, line 1)

In column 4, line 26 (Equation 15), delete " $\approx K_a[1+K_4e^{(-t/\tau)}]=K_1L_1K_2e^{(-t/\tau)}$ ", and insert - $\approx K_1[1+K_2e^{(-t/\tau)}]=K_1+K_1K_2e^{(-t/\tau)}$ -, therefor.
(Specification filed on Mar. 22, 2000, page 6, line 12)

In column 4, lines 27-28 (Equation 16), delete " $\approx K_a[1+K_4e^{(-t/\tau)}]=K_3=K_3K_4e^{(-t/\tau)}$ ", and insert - $\approx K_3[1+K_4e^{(-t/\tau)}]=K_3+K_3K_4e^{(-t/\tau)}$ -, therefor.
(Specification filed on Mar. 22, 2000, page 6, line 13)

In column 6, line 6, delete "Ta" and insert - T_a -, therefor.
(Specification filed on Mar. 22, 2000, page 9, line 11)

In column 6, line 51, in Claim 1, delete "comprising;" and insert - comprising: - -, therefor.
(Amendment to claims filed on May 23, 2005, page 2, in Claim 16, line 4)

In column 7, line 10, in Claim 5, delete "Illumination" and insert - illumination - -, therefor.
(Amendment to claims filed on May 23, 2005, page 3, in Claim 20, line 2)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

4/13/2004
DATE

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